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Serial No.:   10/676,000
Filed: October 2, 2003
Reply to Office Action of March 28, 2007

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

Claim 1. (Cancelled)

Claim 2 (Cancelled)

3. (Currently Amended) The computer system according to claim [[2]] 21, further including: a report engine providing reports identifying a rate at which personnel were identified by the personnel identification fields on tasks that received a timely closure status by the originator.

Claim 4. (Cancelled)

5. (Currently Amended) The computer system according to claim [[1]] 21 further including a feedback software routine to prompt the task originators to approve and close business tasks that they had originated.

6. (Currently Amended) The computer system according to claim [[1]] 21 wherein the status field is modification-enabled only to the originator and system administrators.

7. (Currently Amended) The computer system according to claim [[1]] 21 further including a network access software routine to interface the data receiving system with a network.

Claim 8. (Cancelled)

9. (Currently Amended) The computer controlled system network according to claim [[8]] 23, further including a search engine tied to the database table to provide searchable entries for currently open tasks, for a given originator.

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10. (Currently Amended) The computer <u>controlled</u> <u>system</u> ~~network~~ according to claim [[8]],

<u>23</u> wherein the ~~origination~~ <u>originator</u> field <u>further</u> includes:

~~an originator field to contain a unique identifier for an originator of said task; and~~

an originator group field automatically identifying, based on said originator field, a

supervisor of a workgroup including the originator of said task;

the database table further including:

a statement of task field to contain a textual statement corresponding to said task;

and

a responsible entity field to contain a unique identifier for an entity responsible

for said task;

said unique task identifier field keyed to said originator field, said statement of task field,

and said responsible entity field.

Claim 11. (Cancelled)

12. (Currently Amended) The computer <u>controlled</u> <u>system</u> ~~network~~ according to claim [[8]]

<u>23</u> wherein the <u>computer</u> database further includes a second table containing administrative

information to automatically populate the originator field, originator group field, and

responsible entity field based on predefined selection options.

13. (Currently Amended) The computer <u>controlled</u> <u>system</u> ~~network~~ according to claim [[8]]

<u>23</u> wherein:

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the database table further includes a priority field to identify a priority level of said task,

and a due date field to identify a due data associated with the task; and

wherein the notification engine further provides an automatic email notification to the

originator at a set time relative to the due date.

Claim 14. (Cancelled)

Claim 15. (Cancelled)

Claim 16. (Cancelled)

17. (Currently Amended) The computer <u>controlled system</u> ~~network~~ according to claim [[16]]

<u>24</u> wherein the <u>computer</u> database further includes a second table containing administrative

information to automatically populate the originator field, originator group field, and

responsible entity field based on predefined selection options.

18. (Currently Amended) The computer <u>controlled system</u> ~~network~~ according to claim [[16]]

<u>24</u> wherein:

the <u>computer</u> database further includes a priority field to identify a priority level of said

task, and a due date field to identify a due data associated with the task; and

wherein the notification engine further provides an automatic email notification to the

originator at a set time relative to the due date.

19. (Currently Amended) The computer <u>controlled system</u> ~~network~~ according to claim [[16]]

<u>24</u> wherein the <u>computer</u> database further includes a responsible subgroup identification field

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and an originating subgroup identification field to identify, respectively, a subgroup within

the workgroup including the originator.

20. (Currently Amended) The computer controlled system network according to claim 19

wherein[[:]] the notification engine further creates a third graphical user interface

automatically created and communicated to a supervisor of the originating subgroup via the

software module, said third graphical user interface including said relational fields

corresponding to the new task and tools to approve, modify, or reject the new task; and a

fourth graphical user interface automatically created and communicated to the responsible

subgroup via the software module, said fourth graphical user interface further including said

relational fields corresponding to the new task and tools to report on a status and progress of

said new task.

21. (New) A computer system with a database application operating on a computer and

communicating with other computers via a network, comprising:

        a database server interacting with the other computers via the network, said

database server including a processor and a memory device for storing database data

containing a table of fields, including:

                a task identification field to provide a unique item

        identification associated with an open item;

                personnel identification fields to identify personnel

        involved in the task, including at least an originator of the task;

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a text field to provide comments regarding the task; and

a status field to indicate a current status of the task, said
status field including a status indicating closure of the task, said
closure status being access restricted to said personnel other than
the originator;

a graphical user interface routine which when invoked on one of the other
computers creates a graphical user interface on that other computer, and the graphical
user interface including interface window data corresponding to the task identification,
personnel identification, text, and status fields in the table; and

the computer system further including processors at the other computers with at
least the processor at the database server or at one of the other computers invoking a
notification engine to automatically notify at least one personnel other than the originator
when the task is created and at least the originator when the status of the task is altered
thereafter and wherein said computer system mandates that the originator is the only one
authorized to close and end a task, wherein the notification engine further notifies the
originator when the status of the task is moved to a provisional completion status by
personnel other than the originator, and wherein the computer system thereafter mandates
that the originator select either the closure status or another status, and wherein when any
status other than the closure status is selected, the notification engine further notifies at

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least one of the personnel other than the originator that the status of the task has been

rejected for closure.

22.   (New) A computer system with a database application operating on a computer and

communicating with other computers via a network, comprising:

       a database server interacting with the other computers via the network, said

database server including a processor and a memory device for storing database data

containing a table of fields, including:

          a task identification field to provide a unique item

identification associated with an open item;

          personnel identification fields to identify personnel

involved in the task, including at least an originator of the task;

          a text field to provide comments regarding the task; and

          a status field to indicate a current status of the task, said

status field including a status indicating closure of the task, said

closure status being access restricted to said personnel other than

the originator;

       a graphical user interface routine which when invoked on one of the other

computers creates a graphical user interface on that other computer, and the graphical

user interface including interface window data corresponding to the task identification,

personnel identification, text, and status fields in the table; and

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the computer system further including processors at the other computers with at

least the processor at the database server or at one of the other computers invoking a

notification engine to automatically notify at least one personnel other than the originator

when the task is created and at least the originator when the status of the task is altered

thereafter and wherein said computer system mandates that the originator is the only one

authorized to close and end a task,

. a data receiving routine which when invoked by the computer system records

information from task originators reflecting newly entered business tasks; and

a data compilation routine which when invoked by the computer system

coordinates preparation of data tables including:

(a) a task table comprising unique identifiers for newly opened

business tasks recorded into the data receiving routine, the task table

keying each unique identifier to at least three fields comprising:

an identification of an associated task originator,

an identification of a responsible group performing

the newly opened business tasks, and

a textual description of the newly opened business

tasks; and

(b) a history table also with the same unique identifiers corresponding

to the newly opened business tasks, the history table keying each

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unique identifier to at least two fields including the status field, and a

textual description of actions taken with respect to a task;

wherein the status field is modification-precluded for said responsible group.

23.   (New) A computer controlled system and network application to process tasks through a

business environment via a network, the network application operating in conjunction with a

database application on a computer database within the computer system, comprising:

a database interface to coordinate generation of a database table having relational

fields including:

a unique task identifier field to containing a database-defined unique

identifier for each new task entered into the database that is unique

from all other identifiers of all other tasks;

an originator field to containing a unique identifier of an originator of said

task;

a statement of task field to contain a textual statement corresponding to

said task; and

a responsible entity field to contain a unique identifier for an entity

responsible for said task; said unique task identifier field keyed to said

originator field, said statement of task field, and said responsible entity

field;

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a module, when invoked by the computer system, which interfaces selected

database information to the network; and

the computer system further including at least one processor invoking a

notification engine to automatically create a notification to the responsible entity via the

module and the network of the creation of a task keyed to the responsible entity in the

responsible entity field, and to automatically create a notification to the originator via the

module and the computer controlled network of the completion of the task by the responsible

entity, and wherein only the originator is authorized to close and end a task, wherein the

notification engine creates: (1) a first graphical user interface automatically created and

communicated to the supervisor via the module whenever an originator creates a new task,

said first graphical user interface including said relational fields corresponding to the new

task and tools to approve, modify, or reject the new task; (2) unless the supervisor rejects the

new task, a second graphical user interface automatically created and communicated to the

entity responsible for the new task via the module, said second graphical user interface

including said relational fields corresponding to the new task and tools to report on status and

progress of said new task; (3) a third graphical user interface automatically created and

communicated to a supervisor of the originating subgroup via the software module, said third

graphical user interface including said relational fields corresponding to the new task and

tools to approve, modify, or reject the new task; and (4) a fourth graphical user interface

automatically created and communicated to the responsible subgroup via the software

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module, said fourth graphical user interface further including said relational fields

corresponding to the new task and tools to report on a status and progress of said new task,

wherein the database table further includes a responsible subgroup identification field and an

originating subgroup identification field to identify, respectively, a subgroup within the

workgroup including the originator.

24.   (New) A computer controlled system and network application to process tasks through a

business environment via a network, the network application operating in conjunction with a

database application on a computer database within the computer system, comprising:

      a database interface to coordinate generation of a database table having relational

fields including:

          a unique task identifier field to containing a database-defined unique

            identifier for each new task entered into the database that is unique

            from all other identifiers of all other tasks;

          an originator field to containing a unique identifier of an originator of said

            task;

          a statement of task field to contain a textual statement corresponding to

            said task; and

          a responsible entity field to contain a unique identifier for an entity

            responsible for said task; said unique task identifier field keyed to said

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originator field, said statement of task field, and said responsible entity

field;

a module, when invoked by the computer system, which interfaces selected

database information to the computer controlled network; and

the computer system further including at least one processor invoking a

notification engine to automatically create a notification to the responsible entity via the

module and the network of the creation of a task keyed to the responsible entity in the

responsible entity field, and to automatically create a notification to the originator via the

module and the computer controlled network of the completion of the task by the

responsible entity, and wherein only the originator is authorized to close and end a task,

wherein the notification engine automatically notifies the supervisors via a first graphical

user interface, which notification is communicated to the supervisor whenever an

originator creates a new task, said first graphical user interface including said relational

fields corresponding to the new task and tools to approve, modify, or reject the new task,

and, unless the supervisor rejects the new task, notifying the entity responsible for the

new task via a second graphical user interface automatically created and communicated

to the entity responsible for the new task, said second graphical user interface including

said relational fields corresponding to the new task and tools to report on status and

progress of said new task.

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